

PI 572475. *Carthamus tinctorius* L. ASTERACEAE Safflower

**Donated by:** Dietz, S.M., USDA-ARS, Western Regional PI Station, Washington State University, Pullman, Washington 99164, United States. Received 1986.

**origin:** Canada. **developed:** H.H. Mundel, H.C. Huang, L.D. Burch, F. Kiehn. **origin institute:** Agric. Canada Res. Station, Lethbridge, Alberta T1J 4B1 Canada. **cultivar:** SAFFIRE. **pedigree:** Mass sel. in bulk population S65-219. **other id:** CV-11. **source:** Crop Sci. 27(2):364 1987. **group:** CSR-SAFFLOWER. **other id:** Lesaf 34C-00. **other id:** W6 12810. **group:** W6. **remarks:** Matures prior to killing fall frosts and matured 8-9 days earlier than U.S. standard, S-208. Resistant to head rot. Moderately resistant to leaf blight (*Alternaria carthami*). Seed size, bright white color, seed shape, and test weight are acceptable to bird seed trade. Oil level on a dry weight basis ranges from 25.6% to 35.2% with a mean of 31.8%. Cultivar. Seed.

PI 572476 to 572477. *Carthamus tinctorius* L. ASTERACEAE Safflower

**Donated by:** Rubis, D., University of Arizona, Dept. of Plant Sciences, Tucson, Arizona 85721, United States. Received 1987.

PI 572476 **origin:** United States. **cultivar:** R80-AWC 2741. **other id:** W6 12811. **group:** W6. Cultivar. Seed.

PI 572477 **origin:** United States. **cultivar:** R82-AWC 5201. **other id:** W6 12812. **group:** W6. Cultivar. Seed.

PI 572478. *Cicer arietinum* L. FABACEAE

**Donated by:** Kaiser, W.J., USDA-ARS, Western Regional P.I. Station, Washington State University, Pullman, Washington 99164, United States. Received May 18, 1989.

**donor id:** M89-19. **origin:** Morocco. **collected:** April 19, 1989. **collector:** W.J. Kaiser. **collector id:** M89-19. **other id:** W6 34. **group:** W6. **locality:** Market place in city of Meknes. **latitude:** 33 deg. 53 min. N. **longitude:** 005 deg. 37 min. W. **remarks:** Seeds kabuli type. Seed.